3. (b) APPLICABLE LIMITS & COMPLIANCE MONITORING REQUIREMENTS

This section has been included to summarize the applicable emission limits contained in Section IV, Source-Specific Applicable Requirements, of this permit. The following tables show the relationship between each emission limit and the associated compliance monitoring provisions, if any. The monitoring frequency column indicates whether periodic (P) or continuous (C) monitoring is required. For periodic monitoring, the frequency of the monitoring has also been shown using the following codes: annual (A), quarterly (Q), monthly (M), weekly (W), daily (D), or on an event basis (E). No monitoring (N) has been required if the current applicable rule or regulation does not require monitoring, and the operation is unlikely to deviate from the applicable emission limit based upon the nature of the operation.

Table VII – A

Applicable Limits and Compliance Monitoring Requirements
S1 – SLUDGE GAS BURNER (FLARE)

Type of	Citation of	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	2016-2017 compliance status
Opacity	BAAQMD	Y		Ringelmann 1.0 for <	BAAQMD	P/E	Visible	СС
	6-1-301			3 minutes in any hour	6-1-401		Emissions	
							Check	
FP	BAAQMD	Y		0.15 gr/dscf	BAAQMD	P/E	Visible	CC
	6-1-310			-	6-1-401		Emissions	
							Check	
SO2	BAAQMD	Y		GLC¹ ≤0.5 ppm for 3	None	N	NA	ΝA
	9-1-301			min or < 0.25 ppm for	·			
				60 min or ≤ 0.05 ppm				
				for 24 hours				
SO2	BAAQMD	Y		SO2 shall not exceed	Condition #	P/W	monitoring of	NA
	9-1-302			300 ppm (dry)	18329, Parts 6		digester gas	
					and 7		hydrogen	
						A 1000 A 100	sulfide	

Table VII – A

Applicable Limits and Compliance Monitoring Requirements
S1 – SLUDGE GAS BURNER (FLARE)

			Future		Monitoring	Monitoring		2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Monitoring	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	Туре	status
H2S	Condition	Y		2,250 ppm	Condition #	P/W	Monitoring of	CC
	# 18329				18329, Parts 6	(Weekly; or	digester gas	
	Part 6			ï	and 7	Monthly	hydrogen	4
	8					monitoring,	sulfid e	
					Ľ	as allowed		
						per VI,		
				N.		Permit		Ì
			•	b		Conditions,		
			·			Condition		
						#18329, No.	•	
						7)		
H ₂ S	BAAQMD	N		Property Line Ground	BAAQMD	С	Area	NA .
	9-2-301			Level Limits:	9-2-501		Monitoring	The District
				\leq 0.06 ppm,	9-2-602			has not
				averaged over 3				notified SFO
				minutes and ≤ 0.03				that the
1			. 1	ppm,				monitoring is
	i			averaged over 60				required
				minutes				
POC	BAAQMD	Y	8	15 lb/day and greater	None	N	None	<u>NA</u>
	8-2-301		*	than				
				300 ppm total carbon				
Hours of	Condition	Y		At all times abating	BAAQMD	P/E	, Records	Y
Operation	# 18329		ť	S170	Condition #			
	Part 4				18329			
					Part 5			

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – C S8 – REVERSE AIRFLOW AUTO-TRACK SPRAY BOOTH S9 – CUSTOM AIR AUTO SPRAY BOOTH

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Opacity	BAAQMD	Y		Ringelmann 1.0 for <	BAAQMD	P/E	Visible	Y
	6-1-301			3 minutes in any hour	6-1-401		Emissions	
)	SIP						Check	
	6-301					B) 2		
FP	BAAQMD	Y		0.15 gr/dscf	BAAQMD	P/E	Visible	Y
1	6-1-310		'		6-1-401		Emissions	
	SIP						Check	
	6-310							
voc	BAAQMD	Y		Air-Dried Coatings	BAAQMD	P/E	Records	cc
	8-19-302			VOC ≤ 340 g/l (2.8	8-19-501			
				lb/gal)	-			
voc	BAAQMD	Y		Specialty Coating	BAAQMD	P/E	Records	CC
	8-19-312.2			High Gloss VOC≤	8-19-501			
				420 g/l (3.5 lb/gal);				
voc	BAAQMD	Y		Specialty Coating	BAAQMD	P/E	Records	CC
,	8-19-312.3		Ē	Heat Resistant VOC≤	8-19-501			i
				420 g/l (3.5 lb/gal);				ĺ
voc	BAAQMD	Y		Specialty Coating	BAAQMD	P/E	Records	CC
	8-19-312.4			High Performance	8-19-501			
				Architectural VOC ≤				
				420 g/l (3.5 lb/gal);	1			
	D. 165 m	<u>.</u>		6	DAACT CO	D/E	D 1	CC
voc	BAAQMD	Y	, 1	Specialty Coating	BAAQMD	P/E	Records	
	8-19-312.5			Metallic Topcoat VOC	8-19-501		,	
				≤ 420 g/l (3.5 lb/gal);				,
voc	BAAQMD	Y		Specialty Coating	BAAQMD	P/E	Records	CC
	8-19-312.7			Pretreatment Wash	8-19-501	3		
		• 1		Primer VOC ≤ 420 g/l				ľ
				(3.5 lb/gal);			- 1	

April 1, 2016 - March 31, 2017 Annual Compliance Certification and Semi-annual Monitoring Report

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – C S8 – Reverse Airflow Auto-Track Spray Booth S9 – Custom Air Auto Spray Booth

Type of	Citation of	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	2016-2017 compliance status
VOC	BAAQMD 8-19-312.8	Y		Specialty Coating Silicone Release VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
VOC	BAAQMD 8-19-312.9	Y	,	Specialty Coating Solar Absorbant VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC .
voc	BAAQMD 8-19-312.12	Y		Specialty Coating Extreme Performance VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
voc	BAAQMD 8-19-312.13	Y		Specialty Coating High Temperature VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC

Table VII – C1 S8 – Reverse Airflow Auto-Track Spray Booth

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Through-	Condition #	Y		Coating Usage ≤ 250	Condition #	P/A	Records	CC
put	7502, Part 1			gals/yr	7502, Part 3			
Through-	Condition #	Y		Net Clean-up Solvent	Condition #	P/A	Records	CC
put	7502, Part 2			Usage ≤ 125 gals/yr	7502, Part 3			

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – C2 S9 – Custom Air Auto Spray Booth

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Through-	Condition#	Y		Coating Usage ≤ 250	Condition #	P/A	Records	CC
put	7502, Part 4			gals/yr	7502, Part 6			
Through-	Condition #	Y		Net Clean-up Solvent	Condition#	P/A	Records	CC
put	7502, Part 5			Usage ≤ 125 gals/yr	7502, Part 6			

Table VII - D

Applicable Limits and Compliance Monitoring Requirements

S14 - HIGH TEMPERATURE HOT WATER GENERATOR

S15 – HIGH TEMPERATURE HOT WATER GENERATOR

S16-HIGH TEMPERATURE HOT WATER GENERATOR

S17 – HIGH TEMPERATURE HOT WATER GENERATOR

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring	2016 ₇ 2017 compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	Туре	status
NOx	SIP 9-7-301.1	Y		30 ppmv @ 3%O2, dry, 3-hr average	None	N	None	、 NA
NOx (S14 and S15)	Condition # 24716, Part 1	Y		9 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA
NOx (S14 and S15)	Condition # 24716, Part 2	Y		100 ppmv @ 3%O2, dry, 3-hr average (fuel oil fired)	None	N	None	NA
NOx (S16 and S17)	Condition # 25080, Part 4	Y		9 ppmv @ 3%O2, dry, 3-hr average	Condition# 25080, Part 7	P/2 years	Source Test	CC
NOx	BAAQMD 9-7-307.5	N		9 ppmv @ 3%O2, dry, 3-hr average	BAAQMD 9-7-403 9-7-506	P/A	Source Test	CC
NOx (S14 and S15)	BAAQMD 9-7-113.2 SIP 9-7-305.1	Y		150 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA

April 1, 2016 - March 31, 2017 Annual Compliance Certification and Semi-annual Monitoring Report

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - D

Applicable Limits and Compliance Monitoring Requirements

S14 - HIGH TEMPERATURE HOT WATER GENERATOR

S15 - HIGH TEMPERATURE HOT WATER GENERATOR

S16-HIGH TEMPERATURE HOT WATER GENERATOR

S17 - HIGH TEMPERATURE HOT WATER GENERATOR

Type of	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	2016-2017 compliance status
NOx (S14	BAAQMD	Y		150 ppmv @ 3%O2,	None	N	None	NA
and S15)	9-7-113.2			dry, 3-hr average				
	SIP .			_	İ			
	9-7-306.1							
СО	SIP	Y		400 ppmv @ 3%O2,	None	N	None	NA
	9-7-301.2			dry, 3-hr average				
СО	BAAQMD	N		400 ppmv @ 3%O2,	BAAQMD	P/A	Source Test	CC
	9-7-307.5			dry, 3-hr average	9-7-403			
					9-7-506			
CO	SIP	Y		400 ppmv @ 3%O2,	None	N	None	NA
	9-7-305.2			dry, 3-hr average	NO SCHOOL 20 10 10 10 100 100		200 000	
CO	SIP	Y		400 ppmv @ 3%O2,	None	N	None	NA
	9-7-306.2			dry, 3-hr average				
CO (S14	Condition	Y		50 ppmv @ 3%O2,	None	N	None	NA
and S15)	# 24716,			dry, 3-hr average				
75	Part 1	,						
CO (S14	Condition	Y		50 ppmv @ 3%O2,	None	N	None	NA
and S15)	# 24716,			dry, 3-hr average (fuel				
	Part 2			oil fired)				
CO (S16	Condition	Y		50 ppmv @ 3%O2,	Condition #	P/2 years	Source Test	CC
and S17)	# 25080,		e e	dry, 3-hr average	25080, Part 7		•	
	Part 5				0.40	J 999		
Opacity	BAAQMD	Y		Ringelmann 1.0 for <	Condition #	P/1000	Visible	NA
(S14 and	6-1-301			3 minutes in any hour	24716, Part 7	gallons of	Emissions	
S15)	SIP 6-301					Fuel Oil	Check	
FP (S14	BAAQMD	Y		0.15 gr/dscf at 6% O2	Condition #	P/1000	Visible	NA
and S15)	6-1-310.3	-		_	24716, Part 7	gallons of	Emissions	
	SUP				· .	Fuel Oil	Check	
	6-310.3							

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - D

Applicable Limits and Compliance Monitoring Requirements

S14 - HIGH TEMPERATURE HOT WATER GENERATOR

S15-HIGH TEMPERATURE HOT WATER GENERATOR

S16 - HIGH TEMPERATURE HOT WATER GENERATOR

S17 - HIGH TEMPERATURE HOT WATER GENERATOR

		12	Future		Monitoring	Monitoring		2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Monitoring	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	Туре	status
SO2	BAAQMD	Y		GLC ¹ ≤0.5 ppm for 3	None	N	None	NA
	9-1-301			min or ≤0.25 ppm for				
				60 min or ≤0.05 ppm				
				for 24 hours				
SO2	BAAQMD	Y		SO2 shall not exceed	None	N	None	NA
	9-1-302			300 ppm (dry)				
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
	9-1-304			Oil ≤ 0.5 wt%	24716, Part 6	İ	Certification	
Heat	Condition	Y		Natural Gas not to	Condition#	P/M	Records	CC
Input	# 24716,			exceed 4,500,000	24716, Part 4			
(S14 and	Part 3			therms/Consecutive				
S15)				12-months				
Heat	Condition	Y		Natural Gas not to	Condition#	P/M	Records	CC
Input	# 25080,			exceed 1,217,260	25080, Part 3			1
(S16)	Part 2			therms/Consecutive				
100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to				12-months				
Heat	Condition	Y		Natural Gas not to	Condition #	P/M	Records	CC.
Input	# 25080,			exceed 1,208,390	25080, Part 3			
(S17)	Part 2			therms/Consecutive				
				12-months			<u> </u>	
Total	Condition	Y		Natural Gas not to	Condition#	P/M	Records	CC
. Heat	# 25080,			exceed 1,560	25080, Part 3			
Input	Part 2		İ	therms/hour	· .			
(S14								
through								
S17)								

April 1, 2016 - March 31, 2017 Annual Compliance Certification and Semi-annual Monitoring Report

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - D

Applicable Limits and Compliance Monitoring Requirements

S14 - HIGH TEMPERATURE HOT WATER GENERATOR

S15 - HIGH TEMPERATURE HOT WATER GENERATOR

S16 - HIGH TEMPERATURE HOT WATER GENERATOR

S17 - HIGH TEMPERATURE HOT WATER GENERATOR

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	2016-2017 compliance status
Equip-	BAAQMD	Y		Hours of Equipment	BAAQMD	P/E	Records	CC
ment	9-7-113.1			Testing ≤ 48/yr	9-7-503.3			
Testing	SIP				&			
	9-7-306.3				Condition#			
					18329			
					Part 6			

Table VII - F

S100 -MUNICIPAL WASTEWATER TREATMENT PLANT; S110 - PRELIMINARY TREATMENT;

S121 SEQUENTIAL BATCH REACTOR NO. 1; S122 SEQUENTIAL BATCH REACTOR NO. 2; S123 SEQUENTIAL BATCH REACTOR NO. 3; S131 INFLUENT FLOW EQUALIZATION BASIN NO. 1 (FORMERLY S120); S132 INFLUENT FLOW EQUALIZATION BASIN NO. 2 (FORMERLY S130); S133 EFFLUENT FLOW EQUALIZATION BASIN; S150 - (SLUDGE HANDLING PROCESSES) DISINFECTION;

S160 - SLUDGE HANDLING PROCESSES; S161 WASTE HOLDING TANK (FORMERLY S140); S180 - RECLAMATION;

S200 - INDUSTRIAL WASTEWATER PLANT; S210 - PRIMARY TREATMENT; S220 - FLOW EQUALIZATION; S230 - SECONDARY TREATMENT; S240 - SECONDARY CLARIFIERS; S250 - DISINFECTION;

S260 - SLUDGE HANDLING PROCESSES

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Opacity	BAAQMD	Y		Ringelmann 1.0 for <	BAAQMD	P/E	Visible	Y
	6-1-301		,	3 minutes in any hour	6-1-401	į	Emissions	
	SIP						Check	
	6-301				_			4

April 1, 2016 - March 31, 2017 Annual Compliance Certification and Semi-annual Monitoring Report

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - F

S100 -MUNICIPAL WASTEWATER TREATMENT PLANT; S110 - PRELIMINARY TREATMENT;

S121 SEQUENTIAL BATCH REACTOR NO. 1; S122 SEQUENTIAL BATCH REACTOR NO. 2; S123 SEQUENTIAL BATCH REACTOR NO. 3; S131 INFLUENT FLOW EQUALIZATION BASIN NO. 1 (FORMERLY S120); S132 INFLUENT FLOW EQUALIZATION BASIN NO. 2 (FORMERLY S130); S133 EFFLUENT FLOW EQUALIZATION BASIN; S150 - (SLUDGE HANDLING PROCESSES) DISINFECTION;

S160 - SLUDGE HANDLING PROCESSES; S161 WASTE HOLDING TANK (FORMERLY S140); S180 - RECLAMATION;

S200 - Industrial Wastewater Plant; S210 - Primary Treatment; S220 - Flow Equalization; S230 - Secondary Treatment; S240 - Secondary Clarifiers; S250 - Disinfection;

				S260 - SLUDGE	HANDLING P.	ROCESSES		
Type of	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	2016-2017 compliance status
FP	BAAQMD	Y		0.15 gr/dscf	BAAQMD	P/E	Visible	Y
	6-1-310				6-1-401		Emissions	.0
	SIP				ſ	1	Check	
	6-310							
voc	BAAQMD	Y		Emissions may not	None	N	None	NA
	8-2-301			exceed 300 ppm total				
				carbon, dry, and 15	•			di .
				lb/day/source				
Through-	BAAQMD	Y		Industrial Wastewater	BAAQMD	P/D & P/M	Records	CC
put	Condition #			Discharge < 1.7 E6	Condition #		,	
i	18329			gal/day during	18329			
	Part 1			November through	Part 3			
				May; < 1.2 E6 gal/day				
				during June through				
				October				
Through-	BAAQMD	Y		Sanitary Sewer	BAAQMD	P/D & P/M	Records	CC
put	Condition #			Discharge < 2.2 E6	Condition #			
	18329	٠.,		gal/day	18329			
	Part 2				Part 3			

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – G S170 - Anaerobic Digesters

		<u> </u>	Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)	,	status
Opacity	BAAQMD	Y		Ringelmann 1.0 for <	BAAQMD	P/E	Visible	CC
	6-1-301			3 minutes in any hour	6-1-401		Emissions	
,	SIP						Check	
	6-301							
FP	BAAQMD	Y		0.15 gr/dscf	BAAQMD	P/E	Visible	Y
	6-1-310				6-1-401		Emissions	
	SIP				-		Check	
	6-310							
VOC	BAAQMD	Y		Emissions may not	None	N	None	NA
	8-2-301			exceed 300 ppm total		,		
				carbon, dry, and 15				
	,			lb/day/source				
Odors	BAAQMD	N		None	BAAQMD	P/E	Records	CC
	1-301				Condition #	1		
					18329	:		
					Part 5			
H₂S	BAAQMD	N		0.06 ppm H2S over 3	None	N	None	NA
	Regulation			min				
	9-2-301			or		IR	ľ	
				0.03 ppm H2S over 60				
				min				
Digester	BAAQMD	Y		2,250 ppm	BAAQMD	P/W	Weekly (or	CC
Gas Sulfur	Condition	٠			Condition	(Weekly, or	monthly, as	
Content	18329				18329	Monthly	allowed	
	Part 6				Part 7	monitoring,	under Permit)	
						as allowed	digester gas	
						per VI,	testing	
}						Permit		-
						Conditions,		
				1	*	Condition		
						#18329, No.		
L	l					7		

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – H S270 - 1850 HP Diesel Field Lighting Generator #1

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Opacity	BAAQMD	Y		Ringelmann 2.0 for <	Condition #	P/1000 gal	Visible	СС
	6-1-303			3 minutes in any hour	18324, Part 1	fuel oil	Emissions	
	SIP 6-303						Check	
FP	BAAQMD	Y		0.15 gr/dscf	Condition #	P/1000 gaI	Visible	,cc
	6-1-310				18324, Part 1	fuel oil	Emissions	
	SIP 6-310						Check	
Diesel	CCR, Title	N		> 0.40 g/bhp-hr for 20	None	N	None	NA
Particulate	17, Section	0		hour/year operating				
Matter	93115.6(ъ)		1	limit	!			
[(3)(A)(1)(a)				:			
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition#	P/E	Fuel Oil	Y
!	9-1-301			min or 0.25 ppm for	18324, Part 4		Certification	
				60 min or 0.05 ppm				
				for 24 hours				
SO2	BAAQMD	Y	\$0. 20.	SO2 shall not exceed	Condition#	P/E	Fuel Oil	Y
	9-1-302			300 ppm (dry)	18324, Part 4	2 2 2	Certification	
SO2	BAAQMD	Y·		Sulfur Content of Fuel	Condition#	P/E	Fuel Oil	Y
	9-1-304			Oil ≤ 0.5 wt%	18324, Part 4		Certification	
Emer-	BAAQMD	N		Unlimited Emergency	BAAMQD	P/M	Records	CC
gency	9-8-331.1			Operation	9-8-530			
8	&				&			
0	Condition #				Condition #			
	18324				18324			
	Part 2b				Part 3b			
Reli-	BAAQMD	N		Hours of Reliability	BAAMQD	P/M	Records	CÇ
ability	9-8-331.3 &		9-	Related Activities_<	9-8-530			
Related	Condition #			100/yr	&			
Activities	18324				Condition #			
	Part 2a	1			18324			
		ŀ			Part 3b			

April 1, 2016 - March 31, 2017 Annual Compliance Certification and Semi-annual Monitoring Report

Table VII – H S270 - 1850 HP DIESEL FIELD LIGHTING GENERATOR #1

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Reli-	CCR, Title	N		Hours of Reliability	BAAMQD	P/M	Records	CC
ability	17, Section			Related Activities<	9-8-530			y.
Related	93115.6(ъ)			20/уг	&			
Activities	(3)(A)(1)(a)				Condition #			
	&				22820 Part 4			
	Condition							
	22820						,	
	Part 1	T.						

Table VII - I S-29, S-290, S-320 THROUGH S-340 AND S-360 THROUGH S-550 EMERGENCY GENERATORS

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring Type	2016-2017 compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Opacity	BAAQMD	Y		Ringelmann 2.0 for <	Condition #	P/1000 gal	Visible	CC
	6-1-303			3 minutes in any hour	18666, Part 1	fuel oil	Emissions	
	SIP 6-303						Check	
FP	BAAQMD	Y		0.15 gr/dscf	Condition #	P/1000 gal	Visible	CC
	6-1-310				18666, Part 1	fuel oil	Emissions	
	SIP 6-310						Check	
Diesel	CCR, Title	N		> 0.40 g/bhp-hr for 20	None	N	None	NA
Particulate	17, Section			hour/year operating				
Matter	93115.6(b)			. limit				
	(3)(A)(1)(a)							
SO2	BÅAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition #	P/E	Fuel Oil	Y
	9-1-301			min or 0.25 ppm for	18666, Part 4		Certification	
	7 1 301			60 min or 0.05 ppm	10000,14.1	ş.	0010110001011	
				for 24 hours				
SO2	BAAQMD	Y	,	SO2 shall not exceed	Condition #	P/E	Fuel Oil	Y
	9-1-302			300 ppm (dry)	18666, Part 4	7	Certification	•

Table VII - I S-29, S-290, S-320 through S-340 and S-360 through S-550 Emergency GENERATORS

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition#	P/E	Fuel Oil	Y
2 (250)	9-1-304			Oil ≤ 0.5 wt%	18666, Part 4		Certification	
Emer-	BAAQMD	N		Unlimited Emergency	BAAMQD	P/M	Records	CC
gency	9-8-330.1			Operation	9-8-530			
	&				&			
	Condition #				Condition#			
	18666				18666			
	Part 2b				Part 3b			
Reli-	CCR, Title	N	,	Hours of Reliability	BAAMQD	P/M	Records	CC
ability	17, Section			Related Activities <	9-8-530			
Related	93115.6(ъ)			20/yr	&			
Activities	(3)(A)(1)(a)				Condition#			
	&				22820 Part 4			
	Condition							
	22820							
	Part 1							
Reli-	BAAQMD	N		Hours of Reliability	BAAMQD	P/M	Records	CC
ability	9-8-330.3 &			Related Activities <	9-8-530		-	
Related	Condition#			50/yr	&			
Activities	18666				Condition #	3		
	Part 2a				18666			
					Part 3b			. ,

Table VII - J
S640 THROUGH S720 EMERGENCY GENERATORS

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Type	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
NMHC+	CCR, Title	N		4.8 g/bhp-hr	CCR, Title 17,	P/E	Initial Report	CC
NOx	17, Section		•		Section	e .	of Engine	
S680,	93115.6(a)				93115.10(a)(3)		Emission	
S690,	(3)(B)						Factors	
S700 and								
S710								
NMHC+	40 CFR	Y		4.8 g/bhp-hr	40 CFR	С	Operate and	CC
NOx	60.4205(b)				60.4211(a)		maintain per	
S680,							mfg	
S690,							instructions	
S700 and								
S710								
co	CCR, Title	N		2.6 g/bhp-hr	CCR, Title 17,	P/E	Initial Report	CC
S680,	17, Section				Section		of Engine	
S690,	93115.6(a)				93115.10(a)(3)		Emission	
S700 and	(3)(B)						Factors	
S710								
co	40 CFR	Y		2.6 g/bhp-hr	40 CFR	С	Operate and	CC
S680,	60.4205(b)				60.4211(a)		maintain per	
S690,							mfg	
S700 and S710			1				instructions	
Opacity	BAAQMD	Y	22.00	Ringelmann 2.0 for <	BAAQMD	P/E	Visible	CC
Opacity	6-1-303	•		3 minutes in any hour	6-1-401	17.5	Emissions	
	SIP 6-303			o minutes in any nour	0 1 101		Check	
PM	CCR, Title	N		0.15 g/bhp-hr	CCR, Title 17,	P/E	Initial Report	CC
S680,	17, Section	- 1		5 G 5 F	Section		of Engine	
S690,	93115.6(a)				93115.10(a)(3)		Emission	
S700	(3)(B)				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Factors	
and	(-)(-)							
S710						•		-
PM	40 CFR	Y		0.15 g/bhp-hr	40 CFR	С	Operate and	CC
S680,	60.4205(b)				60.4211(a)		maintain per	
S690,							mfg	
S700 and S710			·		ì		instructions	
3/10		L			i .			

Table VII - J
S640 THROUGH S720 EMERGENCY GENERATORS

			· · · · · · · · · · · · · · · · · · ·					
			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
FP	BAAQMD	Y	i	0.15 gr/dscf	None	N	None	NA NA
	6-1-310							
	SIP 6-310							
Diesel	CCR, Title	N		> 0.40 g/bhp-hr for 20	None	N	None	. NA
Particulate	17, Section			hour/year operating				
Matter	93115.6(b)			limit				
	(3)(A)(1)(a)			•				
			©					
Diesel	CCR, Title	N	,	< 0.40 g/bhp-hr for 30	None	N	None	NA
Particulate	17, Section			hour/year operating				
Matter	93115.6(b)			limit	}			
	(3)(A)(1)(b)	,						
		-						
Diesel	CCR, Title	N		< 0.15 g/bhp-hr for 20	None .	N	None	NA.
Particulate	17, Section			hour/year operating				
Matter	93115.6(Ъ)			limit	,			
	(3)(A)(2)(b)							
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	None	N	None	NA
	9-1-301			min or 0.25 ppm for		,		41
				60 min or 0.05 ppm				
100000				for 24 hours				
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition #	P/E	Fuel Oil	Y
S640	9-1-301			min or 0.25 ppm for	22356, Part 1		Certification	
				60 min or 0.05 ppm				
ľ				for 24 hours				
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition#	P/E	Fuel Oil	Y
S650	9-1-301			min or 0.25 ppm for	22357, Part 1		Certification	
				60 min or 0.05 ppm				
				for 24 hours				
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition#	P/E	Fuel Oil	Y
S660	9-1-301			min or 0.25 ppm for	22336, Part 1		Certification	
l				60 min or 0.05 ppm				
2				for 24 hours			İ	

April 1, 2016 - March 31, 2017 Annual Compliance Certification and Semi-annual Monitoring Report

Table VII - J S640 THROUGH S720 EMERGENCY GENERATORS

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
SO2	BAAQMD	Y		SO2 shall not exceed	None	N	None	NA
	9-1-302			300 ppm (dry)				
. SO2	BAAQMD	Y		SO2 shall not exceed	Condition#	P/E	Fuel Oil	Y
S640	9-1-302			300 ppm (dry)	22356, Part 1		Certification	
SO2	ВААОМО	Y		SO2 shall not exceed	Condition #	P/E	Fuel Oil	Y
\$650	9-1-302			300 ppm (dry)	22357, Part 1	0000	Certification	
SO2	BAAQMD	Y		SO2 shall not exceed	Condition#	P/E	Fuel Oil	Y
S660	9-1-302			300 ppm (dry)	22336, Part 1		Certification	
SO2	BAAQMD	Y		Sulfur Content of Fuel	None	N	None	NA
	9-1-304			Oil≤0.5 wt%				
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S640	9-1-304			Oil≤0.5 wt%	22356, Part 1		Certification	
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S650	9-1-304			Oil≤0.5 wt%	22357, Part 1		Certification	
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S660	9-1-304			Oil≤0.5 wt%	22336, Part 1		Certification	
SO2	CCR, Title	Y		Sulfur Content of Fuel	None	N	None	NA
	17, Section			Oil ≤ 0.05 wt%	(
	93115.5			(CARB Diesel)				
SO2	Condition #	Y	30 3835755 3835	Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S640	22356,			Oil ≤ 0.05 wt%	22356, Part 1	1	Certification	
	Part 1							
SO2	Condition#	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S650	22357,			Oil ≤ 0.05 wt%	22357, Part 1		Certification	
	Part 1					,		
SO2	Condition #	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Υ .
S660	22336,			Oil ≤ 0.05 wt%	22336, Part 1		Certification	
	Part 1							
SO2	40 CFR	Y		Use diesel fuel that	None	N	N/A	NA
] [60.4207(ъ)			meets 15 ppm sulfur		*		
				content per 40 CFR				
				80.510(b) for nonroad				
				diesel				

Table VII - J S640 THROUGH S720 EMERGENCY GENERATORS

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective	1)	Requirement	Frequency	Туре	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Emer-	BAAQMD	N		Unlimited Emergency	BAAMQD	P/M	Records	CC
. gency	9-8-330.1			Operation	9-8-530			,
Emer-	Condition #	N		Unlimited Emergency	Condition #	P/M	Records	CC
gency	22356			Operation	22356	i i		
S640	Part 2				Part 6			
Emer-	Condition#	N		Unlimited Emergency	Condition#	P/M ·	Records	CC
gency	22357			Operation	22357			1
S650	Part 2				Part 6			
Emer-	Condition #	N		Unlimited Emergency	Condition #	P/M	Records	CC
gency	22336			Operation	22336			2
S660	Part 2				Part 6			1
Emer-	Condition #	N		Unlimited Emergency	Condition #	P/M	Records	CC
gency	22820			Operation	22820			
S680 S710	Part 2				Part 4			1
Emer-	Condition #	N		Unlimited Emergency	Condition#	P/M	Records	CC
gency	22825			Operation	22825			
S690 S700	Part 2				Part 4			
Emer-	Condition #	N		Unlimited Emergency	Condition #	P/M	Records	CC
gency	22850	ŀ		Operation	22850			
S670	Part 2				Part 4			1
Reli-	CCR, Title	N		Hours of Reliability	CCR, Title 17,	P/M	Records	CC
ability	17, Section			Related Activities <	Section			1
Related	93115.6(ъ)			50/yr	93115.10(g) &			
Activities	(3)(A)(2)(b)				Condition #			
S640	&				22356			1
	Condition #]		Part 6			
	22356					.		
	Part 2							

April 1, 2016 – March 31, 2017 Annual Compliance Certification and Semi-annual Monitoring Report

Table VII - J **S640 THROUGH S720 EMERGENCY GENERATORS**

			Future		Monitoring	Monitoring	Monitoring	2016-2017
Type of	Citation of	FE	Effective		Requirement	Frequency	Турс	compliance
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		status
Reli-	CCR, Title	N		Hours of Reliability	CCR, Title 17,	P/M	Records	CC
ability	17, Section			Related Activities_	Section			
Related	93115.6(b)			30/yr	93115.10(g) &			
Activities	(3)(A)(1)(b)				Condition #			
S650	&				22357			
	Condition #			•	Part 6			
	22357							
	Part 2							
Reli-	CCR, Title	'n		Hours of Reliability	CCR, Title 17,	, P/M	Records	CC
ability	17, Section			Related Activities <	Section			
Related	93115.6(b)	5		30/yr	93115.10(g) &			
Activities	(3)(A)(1)(b)	1:			Condition #			
S660	&				22336			
	Condition #				Part 6			
	22336							
	Part 2							
Reli-	CCR, Title	N		Hours of Reliability	CCR, Title 17,	P/M	Records	CC
ability	17, Section			Related Activities <	Section			
Related	93115.6(ъ)			50/yr	93115.10(g) &			
Activities	(3)(A)(2)(b)				Condition#			
S670	&		. [22850 Part 4			
	Condition							
	22850							
	Part 1							.00
Reli-	CCR, Title	N		Hours of Reliability	CCR, Title 17,	P/M	Records	CC
ability	17, Section			Related Activities <	Section			
Related	93115.6(b)			20/yr	93115.10(g) &			l:
Activities	(3)(A)(1)(a)				Condition#			
S680	&				22820 Part 4			
S710	Condition							
	22820							
	Part 1							

Table VII - J S640 THROUGH S720 EMERGENCY GENERATORS

Typė of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring Type	2016-2017 compliance
Limit	Limit	· Y/N	Date	Limit	Citation	(P/C/N)		status
Reli-	CCR, Title	N		Hours of Reliability	CCR, Title 17,	P/M	Records	CC
ability	17, Section		20	Related Activities <	Section		,	i i
Related	93115.6(b)			25/yr	93115.10(g) &			
Activities	(3)(A)(1)(b)				Condition #			,
S690	&				22825 Part 4			
S700	Condition							ī
	22825							
	Part 1							